COVERAGE NAME: REST

COVERAGE AREA: Statewide, District

COVERAGE DESCRIPTION:

The REST coverage is point coverage representing the 88 Safety Roadside Rest Areas in California that is maintained by the California Department of Transportation. Each point in this coverage is attached to the State Highway System and represents a specific rest area.

USER NOTES:

The rest areas in this coverage were placed with dynamic segmentation and are based on the postmiles in the Caltrans HQ Landscape Architecture database. These postmiles reflect the general location of each rest area.

Annotation, text stored as a coverage feature, labeling the rest area names has been created for this coverage.

VITAL STATISTICS:

Datum: NAD 83
Projection: Albers
Units: Meters

1st Std. Parallel: 34 degrees N
2nd Std. Parallel: 40.5 degrees N
Longitude of Origin: -120 degrees W
Latitude of Origin: 0 degrees N

False Easting: 0

False Northing: -4,000,000

Source: Caltrans HQ Landscape Architecture

Source Media: Filemaker datafile

Source Projection: Source Units: Source Scale:

Capture Method: Created from dynamic segmentation

Conversion Software:

Data Structure: Vector ARC/INFO Coverage Type: Point ARC/INFO Precision: Double

ARC/INFO Tolerances:

Frequency of Updates: To be determined

Data Updated: August 27, 2002 (New fields added.)

Update Media:

Update Method:

Update Software: ARC/INFO 8.1.2

DATA DICTIONARY:

File name: REST.PAT Record length: 239

NOTE: Items common to all point coverages: AREA, PERIMETER, <coverage>#, and

<coverage>-ID are not described here.

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
25	DIST	2	2	I	_
27	CO	3	3	C	-
30	CO_NAME	18	18	C	-
48	RTE	3	3	I	-
51	PM	9	9	C	-
60	LOCATION	50	50	C	-
110	CODE	4	4	C	-
114	NAME	30	30	C	-
144	PAIR	1	1	C	-
145	DIR	2	2	C	-
147	REST_ROOM	3	3	C	-
150	WATER	3	3	C	-
153	PICNIC_TAB	3	3	C	-
156	PHONE	3	3	C	-
159	HANDICAPPE	3	3	C	-
162	SANITATION	3	3	C	-
165	VENDING	3	3	C	-
168	PET_AREA	3	3	C	-
171	LONGITUDE	10	10	N	5
181	LATITUDE	8	8	N	5
189	FULL_NAM	50	50	C	-

ITEM DESCRIPTIONS:

DIST: Caltrans district number

CO: Caltrans county abbreviations

CO NAME: Full county name

RTE: Route on which the rest area is located

PM: Postmile

LOCATION: Geographic location

CODE: Unique designation code for station

NAME: Rest area name

PAIR: Either true or false (T or F). Whether or not the rest area has a companion

rest area (True), or if a single rest area serves one or both directions (False)

DIR: Direction the rest area serves

REST ROOM: Indicates if rest room is available at rest stop

WATER: Indicates if water is available at rest stop

PICNIC TAB: Indicates if picnic table is available at rest stop

PHONE: Indicates if telephone is available at rest stop

HANDICAPPE: Indicates if facilities are adapted for handicap use

SANITATION: Indicates if facilities are equipped with sanitation facilities

VENDING: Indicates if vending machines are available.

PET AREA: Indicates if pet area is available.

LONGITUDE: Longitude of rest area.

LATITUDE: Latitude of rest area.

FULL NAM: Full name of rest area.

RELATIONAL DATA DESCRIPTION:

Currently there are no data relationships established.

DATABASE RELATION:

The item CODE has been established as the unique identifier that will relate to the Caltrans HQ Landscape Architecture Safety Roadside Rest Area database. For more information on the contents of this database, contact the Caltrans GIS Service Center.

DATA QUALITY ASSESSMENT: